

# STATEMENT OF ENERGY PERFORMANCE

MDT-Ferndale Equipment Storage  
13114 MT HWY 83  
Bigfork MT 59911

Date: 8/10/2018  
Year Built: 2011

|                     | Baseline:  | 2012       | 12/31/2013 | Current:      |
|---------------------|------------|------------|------------|---------------|
| Energy Date:        | 12/31/2007 | 12/31/2012 | 12/31/2013 | 12/31/2017    |
| Energy Star Score:  | N/A        | N/A        | N/A        | N/A           |
| Gross Floor Area:   | 7,225      | 7,225      | 7,225      | 7,225 Sq. Ft. |
| Heating Degree Days | 7,475      | 7,807      | 7,807      | 8,158         |
| Cooling Degree Days | 371        | 313        | 287        | 313           |

## Reported Annual Energy Use:

|                      |       |        |        |                            |
|----------------------|-------|--------|--------|----------------------------|
| Site Energy Use:     | 16.46 | 81.69  | 82.06  | 105.72 MBTU                |
| Site EUI:            | 2,278 | 11,306 | 11,357 | 14,632 BTU/ft <sup>2</sup> |
| Electricity:         | 4,824 | 23,941 | 24,049 | 30,985 kWh                 |
| Max Electric Demand: | 0     | 0      | 0      | 0 kW                       |
| Natural Gas:         | 0     | 0      | 0      | 0 Therms                   |

## Reported Annual Energy Cost:

|                             |         |         |         |         |
|-----------------------------|---------|---------|---------|---------|
| Electricity Cost:           | \$457   | \$1,308 | \$1,726 | \$2,251 |
| Electric Demand Cost:       | \$0     | \$0     | \$0     | \$0     |
| Natural Gas Cost:           | \$0     | \$0     | \$0     | \$0     |
| Energy Cost/ft <sup>2</sup> | \$0.063 | \$0.181 | \$0.239 | \$0.312 |

## Weather Normalized Energy Use:

|                  |       |        |        |                            |
|------------------|-------|--------|--------|----------------------------|
| Site Energy Use: | 18.20 | 88.16  | 81.27  | 101.05 MBTU                |
| Site EUI:        | 2,519 | 12,203 | 11,249 | 13,986 BTU/ft <sup>2</sup> |
| Electricity:     | 5,334 | 25,839 | 23,820 | 29,616 kWh                 |
| Natural Gas:     | 0     | 0      | 0      | 0 Therms                   |

## National Median Energy Use:

|                  |     |        |        |                            |
|------------------|-----|--------|--------|----------------------------|
| Site Energy Use: | N/A | 137.97 | 137.97 | 137.97 MBTU                |
| Site EUI:        | N/A | 19,097 | 19,097 | 19,097 BTU/ft <sup>2</sup> |

## Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

|                     |   |     |    |      |
|---------------------|---|-----|----|------|
| Direct Emissions:   | 0 | 0   | 0  | 0    |
| Indirect Emissions: | 2 | 9.9 | 10 | 12.8 |
| Total Emissions:    | 2 | 9.9 | 10 | 12.8 |

## National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

|                  |   |      |      |      |
|------------------|---|------|------|------|
| Total Emissions: | 0 | 16.8 | 16.8 | 16.8 |
|------------------|---|------|------|------|

## % Difference from National Median:

|                  |     |        |        |        |
|------------------|-----|--------|--------|--------|
| Site EUI:        | N/A | -40.80 | -40.53 | -23.38 |
| Total Emissions: | N/A | -41.07 | -40.48 | -23.81 |

## Adjusted Energy Based on Current Year:

|                  |     |     |     |     |                     |
|------------------|-----|-----|-----|-----|---------------------|
| Site Energy Use: | N/A | N/A | N/A | N/A | MBTU                |
| Site EUI:        | N/A | N/A | N/A | N/A | BTU/ft <sup>2</sup> |

## % Difference Adjusted Site Energy Use

|                     |     |
|---------------------|-----|
| 2012 to Baseline    | N/A |
| 2013 to Baseline    | N/A |
| Current to Baseline | N/A |
| Current to 2013     | N/A |